

Microsoft 365 security, inside your product.

Built by a team led by Mark Shavlik

A former member of the Microsoft Windows NT Kernel team, Mark created HFNetChk and MBSA for Microsoft, and his team built the SMS 2.0 SUS Feature Pack. Mark and his team developed core patch management technologies that were later used in Windows Server Update Services (WSUS). He founded Shavlik Technologies, one of the industry's leading patch management companies, and sold it to VMware; the patch model he designed is still in use in many major patching products.



Microsoft Intelligent Security
Association member

Your customers want their Microsoft 365, Intune, Defender and Entra ID checked, and that means 650+ checks to write and keep current. Siemserva is that engine, delivered as NuGet packages under an OEM agreement, on Senserva 360.

Senserva is a member of the Microsoft Intelligent Security Association (MISA), with approved Microsoft Entra ID and Intune integrations. Siemserva is listed on the Microsoft Security Store, and Senserva was a Security ISV of the Year finalist in the 2024 Microsoft Security Excellence Awards.

1 Add the packages

Siemserva's NuGet packages, delivered under an OEM agreement on a private partner feed: a package in your build.



2 Scan each tenant

The engine reads each tenant through Microsoft's APIs, read-only and least privilege, inside your service.



3 Show it your way

Findings, the security graph and validated fixes arrive as documented JSON. Your screens draw them.

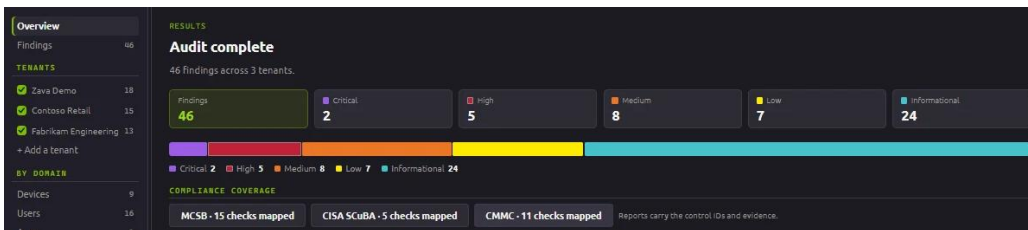
One platform underneath:

Siemserva checks

Security graph

AI + MCP

Screens + SDK



A Siemserva audit of three sample tenants: findings by Severity, and compliance coverage for MCSB, CISA SCuBA and CMMC.

650+

checks in one scan

200+

Entra ID identity checks

190+

Intune and device checks

6

AI-enhanced report types

14

days of sign-in log replay

Deep: the whole Microsoft 365 stack

- **Identity and access:** MFA, Conditional Access, PIM, roles, authentication methods, break-glass accounts, risky users and sign-ins.
- **Apps, devices and workloads:** app registrations, OAuth grants, Intune, SharePoint, Exchange, Teams, OneDrive, Purview and Copilot settings.
- **Logs, not only settings:** a 14-day sign-in replay, the unified audit log, directory and provisioning logs, and security alerts.

Embeddable: the NuGet model

- **A package, not a service:** NuGet packages delivered under an OEM agreement; tenant data stays with you and your customers.
- **Open data:** findings, graph nodes and edges in a documented SQLite or Azure database, with Senserva JSON in and out from C#, PowerShell or Python.
- **Both directions:** put our findings in your app, or feed your own scanner, Maester and Microsoft Zero Trust Assessment results into the same graph.

Trustworthy: findings an auditor accepts

- **Deterministic checks:** the same tenant state produces the same findings, so two runs compare.
- **Mapped evidence:** MCSB and CISA SCuBA, bridged to NIST 800-53, NIST 800-171, CMMC, ISO 27001, SOC 2 and HIPAA.
- **Validated fixes:** each fix is checked against the tenant's own data, often as ready-to-run Microsoft Graph PowerShell.
- **AI-enhanced, not AI-dependent:** every scan and fix works without it; with your own model, output that cannot be grounded in the scan is discarded.

Yours: Senserva 360 underneath

- **Take it whole or in layers:** Senserva 360 adds Entra sign-in, the engine's Azure Function, the AI and the screens.
- **You operate it:** deploy the same template in your own Azure, commercial, GCC High or sovereign; a license check and a usage count are all that reach Senserva.
- **Patching on the same platform:** the Senserva Patching Platform, for Windows, macOS and Linux.

Ship Microsoft 365 security in your product. Talk to us: info@senserva.com · senserva.com/sdk

Siemserva is available today and listed on the Microsoft Security Store. Senserva 360, OEM packages, feed access and terms are by agreement with Senserva. Check counts from senserva.com, October 2026; the screenshot shows sample tenants. HFNetChk, MBSA, SMS and WSUS are Microsoft products; HFNetChk was developed by Shavlik Technologies and distributed by Microsoft. Other names are trademarks of their owners. Senserva, LLC · www.senserva.com